

AMENDMENT NO. 1 AUGUST 2017
TO
IS 12410 : 1988 TERMINOLOGY RELATED TO SOIL
RECLAMATION

(Page 1, *clause 2.3*) — Insert the following new clause and renumber the subsequent clauses:

‘2.4 Acidity, Residual — Soil acidity which can be neutralized by lime or other alkaline material but cannot be substituted by an unbuffered salt solution.’

(Page 1, *clause 2.4*) — Substitute the following for the existing clause:

‘2.4 Adsorption Complex — The soil constituents (organic or inorganic) which are capable of adsorbing cations and/or anions and molecules.’

(Page 1, *clause 2.12*) — Substitute the following for the existing clause:

‘2.12 Amendment — Any substance added to the soil which changes the soil reaction and/or improves soil physical condition.’

(Page 3, *clause 2.28, line 1*) — Delete ‘the surface of’.

(Page 3, *clause 2.44*) — Insert the following new clause and renumber the subsequent clauses:

‘2.45 Duripan — A hardened soil layer in lower horizons caused by the cementation of soil particles with materials like organic matter, sesqui oxide and lime, etc.’

(Page 4, *clause 2.58*) — Substitute ‘adapted’ for ‘adopted’.

(Page 6, *clause 2.94*) — Substitute ‘nitrates to the nitrite form’ for ‘nitrates to the nitrate form’.

(Page 8, *clause 2.135*) — Insert the following new clause and renumber the subsequent clauses:

‘2.136 Soil Conditioner — The Material added to soil for the purpose of improving its physical condition.’